



SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Brown, Fred A. Attorney Docket: 917/193
 Serial No: 10/642,433 Art Group Unit: 2834
 Date Filed: August 15, 2003 Examiner Name: Not Yet Assigned
 Invention: Electric Motor Stator Current Controller

LIST OF PATENTS AND PUBLICATIONS FOR
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
BM	AA	4,734,603	Mar. 29, 1988	Von der Heide et al.	310/72
BM	AB	4,806,813	Feb. 21, 1989	Sumi et al.	310/254
BM	AC	4,851,752	Jul. 25, 1989	Nishimura et al.	318/602
BM	AD	4,992,688	Feb. 12, 1991	Cap et al.	310/71
BM	AE	5,879,785	Mar. 9, 1999	Shin, H-J	428/209
BM	AF	6,127,752	Oct. 3, 2000	Wiesler, M.	310/68 B
BM	AG	6,354,162 B1	Mar. 12, 2002	Bobay et al.	73/866.5

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
BM	AH	JP403173341A	1991-7-26	Sato, Takeshi	310/152
BM	AI	JP4371015	1992-12-24	Hiroshi, Oka	H03K3/59
BM	AJ	FR002691594A1	1993-11-26	Michel, Guinet, et al.	310/152

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
BM	AK	Hendershot, J.R.	Brushless D.C. Motors without Permanent Magnets, pages 1-13, 1990 http://www.integratedsoft.com/papers/techdocs/tech_6mx.pdf , 2/13/03
BM	AL		SS4/SS5/SS400/SS500 Low Gauss Bipolar Hall Effect Sensors, pages 1-3, 1998-2003 http://content.honeywell.com/sensing/prodinfo/solidstate/application/ap_005849_1.pdf , 2/13/03
BM	AM		S72/73 24V 450 mA Hall IC One Coil Fan Driver, pages 1-4,



			Preliminary, Melexis, 2002
<i>BM</i>	AN	Adamson, Eric	Application Note DC Brushless Fans, pages 1-6, 4/12/98 (http://www.egr.msu.edu/classes/ece482/Reports/appnotes/98spr/adamisone/appnote.html , 2/13/03)
<i>BM</i>	AO		Brushless Motor Technical Information, pages 1-2, 1996, (http://www.electrosales.com/bodine/brushless_info.html , 2/13/03)
<i>BM</i>	AP	LeCoz, Loic	Evolution of Industrial Motor Control, Embedded System Show, pages 1-12, 4/26/01 (http://www.m16c.de/PDF/AppNotes/APP MOTOR/APP55_Evolmotor.pdf , 2/13/03)
<i>BM</i>	AQ		Motor Design, Quality and Performance are Critical to Reliable Operation of Fans & Blowers, pages 15-17, 1995-1999, (http://synergy.sagar.com/productPDFs/motor.pdf , 2/13/03)
<i>BM</i>	AR	Ohm et al.	About Commutation and Current Control Methods for Brushless Motors, 29 th IMCSD Symposium, San Jose, pages 1-11, 7/26-29/1999 (http://www.drvetechinc.com/articles/curbldc3.pdf , 2/13/03)
<i>BM</i>	AS	Shafer, Tim	Different Methods to Control Fan Speed, pages 1-3, 8/10/1998 (http://www.comairrotron.com/Engineering/ControlFanSpeed.htm , 2/13/03)
<i>BM</i>	AT		Introduction to Motion Control Technology, pages K22-K24, 10/13/99 (http://www.idmotion.com/pdf/9012.pdf , 2/13/03)
<i>BM</i>	AU		Brushless DC Fans, pages 1-2, 1984 (http://www.comairrotron.com/Engineering/BLDCfans.htm , 2/13/03)
<i>BM</i>	AV	Lee, Edward C.	Review of Variable Speed Drive Technology, pages 1-13, 2/23/01 (http://powertecmotors.com/avsd4.pdf , 2/13/03)
<i>BM</i>	AW		A Tutorial on the New Magnetoresistive Technology Current Sensor, pages 1-3, 11/7/02 (http://www.sypris.com/stm/content/asp?page_id=396 , 2/14/03)
<i>BM</i>	AX		3503 Ratiometric, Linear Hall-Effect Sensors, Data Sheet 27501B, pages 1-8, 8/19/00 (http://www.allegromicro.com/datefile/3503.pdf , 2/13/03)
<i>BM</i>	AY		AD22151 Linear Output Magnetic Field Sensor, pages 1-8, 2003 (http://www.analog.com/UploadedFiles/Data_Sheets/78636627AD22151_a.pdf , 2/13/03)
<i>BM</i>	AZ	Dwyer, Daniel	Differential Hall-Effect Sensors Aid Rotational Speed Control, pages 1-14, 11/27/02 (http://www.planetanalog.com/features/EG2002/122750031 , 5/20/03)
<i>BM</i>	BA		Motor Theory 1, pages 1-6, 2002 (http://www.innovatia.com/Design Center/Electronic Design for Motor Control 1.htm , 2/13/03)
<i>BM</i>	BB		Motor Theory 2, pages 1-7, 2002 (http://www.innovatia.com/DesignCenter/Electronic Design for Motor Control 2.htm , 2/13/03)
<i>BM</i>	BC		Navy Electricity and Electronics Training Series, Nonresident



<i>Zhu</i>			Training Course, Module 5 – Introduction to Generators and Motors, NAVESTRA 14177, page 1-1 – 4-18, 1998 (http://www.iirg.org/ticom/neets/NEETS-V05-MOTORS.pdf , 2/13/03)
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Examiner Signature: *B. Müller*
Date Considered: *6/3/04*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if *not* in conformance and not considered. Include copy of this form with next communication to applicant.